

Patent claims

5 1. A cover arrangement for a motor vehicle, comprising a pivotably movable cover (1) and a connection construction element (2) lying flushly adjacent thereto with the formation of a gap (3), in which cover arrangement there is provided in a marginal region of the cover (1) a prominent disk (4), which partially alters the course of the gap (3) and covers an adjacent region of the connection construction element (2), wherein as jamming protection between the prominent disk (4) and the adjacent region of the connection construction element (2) a reversibly yielding means is provided between the disk (4) and the pivotably movable cover (1), characterized by the features:

- the reversibly yielding means is configured as a U-shaped spring clamp (7),
- the theoretical rotational axis (12) of the spring clamp (7) lies in a marginal region of the disk (4),
- the disk (4) is tilttable about the theoretical rotational axis (12) in the direction of a spacing enlargement between the free ends of the spring clamp U-arms, with elastic deformation of the spring clamp (7),
- the achievable tilt angle is limited by stop means (13, 14) functionally assigned to the disk (4) on the one hand, and to the pivotably movable cover (1) on the other hand.

35 2. The cover arrangement as claimed in claim 1, characterized in that the holding means (13, 14) assigned to one of the two construction elements, namely the disk (4) or the pivotably movable cover (1), are provided on the spring clamp (7).

3. The cover arrangement as claimed in claim 1 or 2, characterized in that one of the two U-arms of the spring clamp (7) is connected to the assigned construction element (4 or 1) by a snap fastening.
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4. The cover arrangement as claimed in claim 3, characterized in that the snap-fastening means on the assigned construction element (4 or 1) comprise:
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 - a yoke (8) for obtaining a slide fit with respect to one of the two U-arms of the spring clamp (7), and
 - a pin (9), onto which the U-arm displaceable in the yoke (8) can be snap-locked in a displacement-protected manner by means of a cutout (10) which is provided there and which is complementarily matched to the cross section of the pin (9).
5. The cover arrangement as claimed in claim 4, characterized in that the snap-fastening means (8, 9) are provided in the disk (4).
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6. The cover arrangement as claimed in one of claims 3 to 5, characterized in that the disk (4), at least in its region exhibiting the snap-fastening means (8, 9), consists of plastic.
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7. The cover arrangement as claimed in one of the preceding claims, characterized in that molded onto the disk (4) are directly molded-on means (13) which limit the tilt angle.
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8. The cover arrangement as claimed in one of the preceding claims, characterized in that the means which are assigned to the pivotably movable cover (1) and which limit the tilt angle are provided on the spring clamp (2).
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9. The cover arrangement as claimed in claim 7 or 8, characterized in that the means which are provided on the spring clamp (7) and which limit the tilt angle are molded-on lugs or bars (14).

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10. The cover arrangement as claimed in one of the preceding claims, characterized in that the disk (4) is an ornamental disk.

10 11. The cover arrangement as claimed in one of the preceding claims, characterized in that the sub-surface which is altogether covered by the disk (4) is configured relative to the adjacent regions as a recess (5).